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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/715,090	11/17/2003	Amit Sarkar	61784.010100	7023
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Amit Sarkar				
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Scarsdale, NY 10583				
EXAMINER				
BARQADEL, YASIN M				
ART UNIT		PAPER NUMBER		
2456				
MAIL DATE		DELIVERY MODE		
07/08/2009		PAPER		

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Office Action Summary

Application No.

10/715,090

Applicant(s)

SARKAR, AMIT

Examiner

YASIN M. BARQADLE

Art Unit

2456

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --
Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 1 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 23 March 2009.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 26-51 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☐ Claim(s) _____ is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☒ Claim(s) 26-51 are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- 1) ☐ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☐ Information Disclosure Statement(s) (PTO/SE/US)
Paper No(s)/Mail Date _____
- 4) ☐ Interview Summary (PTO-413)
Paper No(s)/Mail Date _____
- 5) ☐ Notice of Informal Patent Application
- 6) ☐ Other: _____

Election/Restrictions

Restriction to one of the following inventions is required under 35 U.S.C. 121:

- I. Claims 26-47 and 51, drawn to a system for sending information from a mobile input/output device to a primary processing unit for receiving and processing the information sent, and transmitting the processed information from the primary processing unit back to the mobile input/output device for display and use by a user, wherein said mobile input/output device accesses the primary processing unit and the resources of the primary processing unit for processing and storing the information provided by said user at said mobile input/output device, wherein said mobile input/output device cannot process the information and cannot temporarily store the information locally classified in class 709 subclass 208,

- II. Claims 48-50, drawn to they are directed to method for sending information from a mobile input/output device to a primary processing unit for receiving and processing the information sent, and transmitting the processed information from the primary processing unit back to the mobile input/output device for display and use by a user, the method comprising:

entering said information by said user in said mobile
input/output device;

digitizing and compressing said information by said mobile
input/output device;

converting said digitized and compressed information to a
plurality of electronic signals by said mobile input/output device;
securely transmitting said electronic signal from said mobile
input/output device terminal to said primary processing
...receiving and decoding said transmitted electronic signals by
said primary processing unit, wherein said decoded electronic
signals are translated into appropriate system input for
manipulating, processing and storing information at the primary
processing unit;classified in class 709 subclass 247.

The inventions are distinct, each from the other because of the following
reasons:

Inventions I and II are related as subcombinations disclosed as usable
together in a single combination. The subcombinations are distinct from each
other if they are shown to be separately usable. In the instant case, invention
Group II has separate utility such as method for sending information from a
mobile input/output device to a primary processing unit for receiving and
processing the information sent, and transmitting the processed information
from the primary processing unit back to the mobile input/output device for

display and use by a user, the method comprising:

entering said information by said user in said mobile input/output device; digitizing and compressing said information by said mobile input/output device; converting said digitized and compressed information to a plurality of electronic signals by said mobile input/output device; securely transmitting said electronic signal from said mobile input/output device terminal to said primary processing ...receiving and decoding said transmitted electronic signals by said primary processing unit, wherein said decoded electronic signals are translated into appropriate system input for manipulating processing and storing information at the primary processing unit ... classified in class 709 subclass 247. See MPEP § 806.05(d).

Because these inventions are distinct for the reasons given above and have acquired a separate status in the art as shown by their different classification, restriction for examination purposes as indicated is proper.

Because these inventions are distinct for the reasons given above and the search required for Group I is not required for Groups II. The search required for Group II is not required for Groups I, restriction for examination purposes as indicated is proper.

Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an

inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a request under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).

Conclusion

The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Yasin Barqadle whose telephone number is 571-272-3947. The examiner can normally be reached on 9:00 AM to 5:30 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Bunjob Jaroenchonwanit can be reached on 571-272-3913. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Yasin M Barqadle/
Primary Examiner, Art Unit 2456